

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:  
John C. Calhoun, Jr., et al.

Serial No.: 09/611165

Filed: July 6, 2000

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Examiner: V. Frenel

Group Art Unit: 3626

For: WEB-BASED MANAGED CARE SYSTEM HAVING A COMMON  
ADMINISTRATIVE ACCOUNT

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop NON-FEE AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

on March 4, 2000

Signature .....

Printed Name: Carol Marstaller

**DECLARATION OF CHERYL A. SETZER  
PURSUANT TO 37 C.F.R. § 1.131**

Dear Sir:

I, Cheryl A. Setzer, do hereby state and declare:

1. I am an employee of Perot Systems Corporation ("Perot Systems"), and work as a Senior Legal Specialist for the Legal Services Division of the Legal Department of Perot Systems.
2. My work involves administering the patent program for Perot Systems.
3. I receive and review all invention disclosures submitted to the corporate patent program from employees of Perot Systems.
4. Prior to May 3, 2000, the inventors in the above referenced application ("the application"), John C. Calhoun, Jr., Mark P. McCormick, Michael D. Abbott, and Paul

J. Grous ("the inventors") submitted an invention disclosure upon which the application is based.

5. Prior to May 3, 2000, the invention disclosure was forwarded to Perot Systems' patent review committee for purposes of obtaining approval to file a patent application for the invention.

6. To the best of my knowledge, Perot Systems' patent review committee followed its standard procedures in reviewing and subsequently approving of the drafting and filing of the application, prior to May 3, 2000.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true as evidenced by the attached Exhibit A; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

2/21/07  
Date

Cheryl A. Setzer  
Cheryl A. Setzer



# PEROT SYSTEMS CORPORATION

## INVENTION DISCLOSURE

- 1) SUBMIT VIA E-MAIL TO EACH OF THE FOLLOWING:
- \* "INVENTION"
  - \* Your Technology Manager
- 2) FORWARD SIGNED, WITNESSED HARD COPY (INCLUDING ALL ATTACHMENTS) TO:  
Perot Systems Corporation, 12404 Park Central, Dallas, Texas 75251, Attention: Cheryl Setzer

### THE INVENTION

1. Title (e.g., "Computer system and process for managing database queries;" "System and method for indexing, searching and displaying data"):

**A system for use in the managed health care industry which allows all concerned parties to share a common administrative record, or "HealthBank account", over the Internet.**

2. Date the Invention was first conceived? August 10, 1999  
Do any written records substantiate this date? (If so, please identify):

There are several internal documents which describe various elements and opportunities of the idea, with the first being created on August 10<sup>th</sup>, 1999. A business proposal document, dated November 10<sup>th</sup>, 1999 describes the idea in great detail. Several other supporting documents which have been incorporated into that business proposal are also in evidence, with creation dates in October of 1999.

3. Has the Invention been built or tested? ☐ Yes ☒ No Date built or tested:

4. Brief description of the Invention:

The system collects and makes available over the Internet to all concerned parties digital information about the administrative details of a member in a managed health care organization. This information includes the personal demographic details concerning the member and their eligible dependents, their plan elections and preferences, and their benefits usage history. The aggregated information will be stored in a central database, using a personal bank account as a paradigm. The member will supply the base information at initial enrollment in a Health Plan, either directly through the Internet or through an interface to their employer's Human Resources data system. Such information will then be available to be shared via the Internet with a health provider, new employer or health insurance plan, or for the member themselves. Historical information about expenditures, usage, payments, etc. will then be added to the record as it is experienced, allowing a greater ability to derive value from the contained information.

5. Purpose of the Invention (i.e., what problem or situation did the invention solve or improve?):

Currently, every constituent of the health care system collects a set of data which is likely to be somewhat different from one party to another. This is manifested in a health care record which is collectively strewn across the health care landscape in various multiple enterprises. The present effort of collecting each element of the data requires that the data set be as small as possible, containing only essential information. The ability to share information, such as submitting a claim to a managed care organization or authorizing a visit to a specialist, is difficult because no party can ensure that they are matching records on the same individual. The invention will allow loosely related parties to share a common set of data, with one common identification number, allowing what was previously disparate data to become meaningful, actionable information.

6. Advantages and disadvantages of the Invention over prior practices?:

The data set which results from the invention will substantially reduce the amount of manual record keeping that is required for each participant, while increasing data accuracy. This will dramatically lower

administrative costs for every user of the system. In addition, the data captured in the system will be richer than that which is currently owned by any one party, enabling new forms of value through reporting and data extraction. HealthBank will allow the user (member/patient/employee) to access their personal healthcare administrative record and use that information to increase their control over their healthcare experience. The account will be portable, meaning it will support a member's move to other employers or other health plans.

7. Please identify, and if available, provide any papers, publications, patents, technical articles or other prior art relied upon in conceiving the Invention or which are pertinent to the subject Invention:

None exist that we are aware of.

**INVENTION SUBMITTED BY** (if more than two inventors, duplicate this information or attach additional sheets):

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The Invention described in this disclosure form (including all attachments) which comprises 4 pages is hereby submitted under my Employment Agreement with Perot Systems Corporation or its subsidiary.

INVENTOR'S FULL SIGNATURE

Date: 1/14/2000

John C. Calhoun

(Full Name of Inventor printed or typed)

INVENTOR'S FULL SIGNATURE

Date: 1/14/2000

Mark P. McCormick

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Michael D. Abbott

(Full Name of Inventor printed or typed)

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Date: 1-14-2000

Paul J. Grous

(Full Name of Inventor printed or typed)

**WITNESSES:**

The invention described herein was first explained and understood by me on August 25, 1999.

David Querusio  
SIGNATURE OF WITNESS

David Segal  
SIGNATURE OF WITNESS

Name: David Querusio  
(Full Name printed or typed)

Name: DAVID SEGAL  
(Full Name printed or typed)

Date: 1/14/2000

Date: 1/19/2000